

Adhesivos y Selladores

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COLLAK PLUS

Silicone sealant with fungicide. Acetic System.

1. DESCRIPTION

Antibacterial Silicone sealant with fungicide ready for use with a standard or pneumatic gun. Its curing process occurs when coming into contact with atmospheric humidity, becoming a permanently elastic mass, with extraordinary resistance to weathering, aging and atmospheric agents, as well as excellent performance when confronted with chemical agents such as acids,, detergents, ammonia, sodium hydroxide, etc. Good adhesion on glass, aluminium, ceramics, tiles, etc.

2. APPLICATIONS

It is appropriate for sealing a wide range of joints in glass installations, aluminium carpentry, plumbing, ship building, maintenance, car industry, industrial assembly and sanitary applications (kitchens, bathrooms,...).

3. TECHNICAL DATA

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DELIVERY FORM		CURED	
Specific weight	0,96 g/ml	Modulus at 100% ⁽²⁾	0,4 N/mm ²
Odour	Acetic acid	Tensile strength ⁽²⁾	1,7 N/mm ²
Consistency	Thixotropic paste.	Breakage elongation ⁽²⁾	min. 400 %
Application temperature	-10 +35 °C	Hardness Shore A ⁽³⁾	9 - 14
Tack-free ⁽¹⁾	7 minutes	Temperature resistance:	-50 +150 °C.
Easy to extrude.		Can not be repainted	

⁽¹⁾Standard internal quality method. (2)DIN 53504. (3)DIN 53505.

4. USE INSTRUCTIONS

Cut the conical tip of the cartridge, screw on the nozzle and cut to required size. Insert the cartridge into applicator gun, extrude the silicone in a continuous strand over the whole surface of the joint, avoiding to form air pockets. All surfaces to be sealed should be totally consistent, clean and dry.

5. PACKING

In 280 ml cartridges (25 cartridges / carton).

Colours: Translucent, white, grey, aluminium, bronze, gold and black. It can also be supplied in any other colour on request.

6. STORAGE

Store in a cool, dry place at +5 to +35 · C. Under these conditions the silicone retains its original properties for at least one year.

7. CAUTIONS

During the curing process avoid contact with the eyes, mouth etc. Wash the hands after use. Once cured, this sealant becomes a totally non-toxic product. Keep out of reach of children.

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